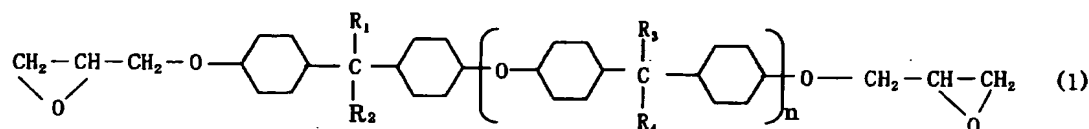


ABSTRACT

An object of the present invention is to provide a neutron shielding material that exhibits high heat resistance and has ensured neutron shielding capability.

5 Provided is a neutron shielding material composition that exhibits excellent heat resistance and has ensured neutron shielding capability, the composition comprising a hydrogenated bisphenol epoxy represented by a structural formula (1):



wherein R₁ to R₄ independently selected from the group consisting of CH₃, H, F, Cl
10 and Br, and n is from 0 to 2; a curing agent component having at least one ring structure and a plurality of amino groups; a density-increasing agent; and a boron compound.